

Abstract of the Disclosure

A process for separating solids from liquids in a filtration zone defined by a higher concentration zone and a lower concentration zone separated by a filter.

- 5 The process includes the steps of directing a slurry feed comprising a liquid and solids into the higher concentration zone, directing a displacement fluid to the higher concentration zone and passing at least a portion of the liquid through a filter to the filtrate zone, producing a filtrate.